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2004 15			Application Number	10/	772,187		
TRANSMITTAL FORM (to be used for all correspondence after initial			Filing Date	Fel	bruary 3, 2004		
			First Named Kent Holce, et. al.		nt Holce, et. al.		
fil	ing)		Group Art Unit				
			Examiner Name		-		
Total Number of Pages in this Submission			Attorney Docket KL Number		LR:3301.0057		
		ENCL	OSURES (check all that a	pply)	-		
☐ Fee transmittal ☐ Fee attache	Fee transmittal Fee attached form		Assignment Papers (for an application)		☐ After Allowance Communication to Group		
Amendment	☐ Amendment ☐ Dra		wing(s)		☐Appeal Communication to Board		
	☐ After Final/ Response				of Appeals and Interferences		
☐ Affidavits/□	☐ Affidavits/Declaration(s) ☐ Lice				Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
☐ Extension of Time Request		☐ Petition Routing Slip (PTO/SB/69) and Accompanying Petition		Proprietary Information			
Express Abandonment Request		Petition to Convert to a Provisional Application			☐ Status Letter		
☑ Information Disclosure Statement		Power of Attorney, Revocation, Change of Correspondence Address			Additional Enclosures (identify below)		
☐ Certified copy of Priority Documents		☐ Terminal Disclaimer		Form 1449 listing prior art; duplicate copy of this transmittal letter for deposit account authorization if			
Response to Missing Parts/ Incomplete Application		Small Entity Statement			required; and a return, acknowledgment postcard		
Response to Missing Parts Under 37 CFR 1.52 or 1.53		Request for Refund					
		Remarks: Commissioner is authorized to charge any additional fee, or credit any overpayment, to Deposit Account No. 03-1550. A duplicate copy of this Transmittal Form is enclosed for purposes of use with Deposit Account No. 03-1550 as stated herein.					
	SIGNAT	URE OF	APPLICANT, ATTORN	EY OR	AGENT		
Firm or Individual Name Kevin L		Kevin L	in L. Russell of CHERNOFF, VILHAUER, Mc CLUNG & STENZEL, LLP				
Signature		0					
Date Ma			May 6, 2004				
		CE	RTIFICATE OF MAILING	3			
envelope addressed to: With suffice	MAIL STOP IDS (I cient postage as fir	NO FEE) st class r	, Commissioner for Patents, mail		United States Postal Service in an x 1450, Arlington, VA. 22313-1450.		
					May 6, 2004		

Signature



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE PATENT APPLICATION EXAMINING OPERATIONS

Applicant

: Kent J. Holce, et. al.

Group Art Unit:

10/112/187

Serial No.

: 09/668,777~

Examiner

Filed

: February 3, 2004

Title

: COMBINATION CURRENT SENSOR AND RELAY

INFORMATION DISCLOSURE STATEMENT IN ACCORDANCE WITH 37 CFR §1.98

1600 ODS Tower 601 S.W. Second Avenue Portland, Oregon 97204-3157 May 6, 2004

Mail Stop Patent Applications (IDS) Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Applicants submit herewith Form PTO-1449 (Modified) listing the patents and publications of which applicants are aware and which applicants desire to have considered by the Patent Office in accordance with 37 CFR §1.97. In accordance with 37 CFR §1.97(b)(3), this Information Disclosure Statement is being submitted before the mailing date of a first Office Action on the merits of the above-identified application.

In accordance with 37 CFR §1.97(h), the filing of this Information Disclosure Statement will not be regarded as an admission that any patent or publication or combination of patents referred to herein is, or is considered to be, material to patentability under 37 CFR §1.56(b) unless specifically designated as such.

A list of the patents and publications enclosed herewith is set forth on the attached Form PTO-1449 (Modified).

The person making this statement is the attorney who signs below on the basis of the information supplied by the inventor and the information in his file.

Respectfully submitted,

Kevin L. Russell Attorney for Applicant

Tel: (503) 227-5631

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Patent Applications (IDS), Commissioner for Patents, P.O. Box 1450, Alexandria, VA., 22313,1450, on May 6, 2004.

J. 5.

Dated: May 6, 2004

Kevin L. Russell

				
FORM PTO-1449 (Modified)	ATTY. DOCKET NO. SERIAL NO. 10/772,187			
LIST OF PATENTS AND PUBLICATIONS FOR \ F	APPLICANT Kent Holce, et. al.			
APPLICANT'S SUPPLEMENTAL INFORMATION ()				
DISCLOSURE STATEMENT				
(Use several cheets if necessity)	FILING DATE	GROUP		
(Use several sheets if necessary)	02/03/04	o.cor		
REFERENCE D	ESIGNATION			

U.S. PATENT DOCUMENTS

		U.S. I A	LINE DOCUMENTS			
	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA	2,411,405	11/19/1946	Yuhas	172	279	
AB	2,428,784	10/14/1947	Cole	172	279	
AC	2,512,070	06/20/1950	Nelson et al.	318	221	
AD	3,593,078	07/13/1971	Domshy et al.	318	180	
AE	3,976,924	08/24/1976	Vanjani	318	220	
AF	4,124,030	11/07/1978	Roberts	128	422	
AG	4,885,655	12/05/1989	Springer et al.	361	30	
AH	4,887,018	12/12/1989	Libert	318	778	
AI	4,991,050	02/05/1991	Heberlein, Jr. et al.	361	57	
AJ	5,359,273	10/25/1994	Fluckiger	318	794	
AK	5,808,846	09/1998	Holce et al.	361	23	
AL	6,005,760	12/21/99	Holce, et al.			
	AB AC AD AE AF AG AH AI AJ AK	NUMBER AA 2,411,405 AB 2,428,784 AC 2,512,070 AD 3,593,078 AE 3,976,924 AF 4,124,030 AG 4,885,655 AH 4,887,018 AI 4,991,050 AJ 5,359,273 AK 5,808,846	DOCUMENT NUMBER AA 2,411,405 11/19/1946 AB 2,428,784 10/14/1947 AC 2,512,070 06/20/1950 AD 3,593,078 07/13/1971 AE 3,976,924 08/24/1976 AF 4,124,030 11/07/1978 AG 4,885,655 12/05/1989 AH 4,887,018 12/12/1989 AI 4,991,050 02/05/1991 AJ 5,359,273 10/25/1994 AK 5,808,846 09/1998	NUMBER AA 2,411,405 11/19/1946 Yuhas AB 2,428,784 10/14/1947 Cole AC 2,512,070 06/20/1950 Nelson et al. AD 3,593,078 07/13/1971 Domshy et al. AE 3,976,924 08/24/1976 Vanjani AF 4,124,030 11/07/1978 Roberts AG 4,885,655 12/05/1989 Springer et al. AH 4,887,018 12/12/1989 Libert AI 4,991,050 02/05/1991 Heberlein, Jr. et al. AJ 5,359,273 10/25/1994 Fluckiger AK 5,808,846 09/1998 Holce et al.	DOCUMENT NUMBER DATE NAME CLASS AA 2,411,405 11/19/1946 Yuhas 172 AB 2,428,784 10/14/1947 Cole 172 AC 2,512,070 06/20/1950 Nelson et al. 318 AD 3,593,078 07/13/1971 Domshy et al. 318 AE 3,976,924 08/24/1976 Vanjani 318 AF 4,124,030 11/07/1978 Roberts 128 AG 4,885,655 12/05/1989 Springer et al. 361 AH 4,887,018 12/12/1989 Libert 318 AI 4,991,050 02/05/1991 Heberlein, Jr. et al. 361 AJ 5,359,273 10/25/1994 Fluckiger 318 AK 5,808,846 09/1998 Holce et al. 361	DOCUMENT NUMBER DATE NAME CLASS SUBCLASS AA 2,411,405 11/19/1946 Yuhas 172 279 AB 2,428,784 10/14/1947 Cole 172 279 AC 2,512,070 06/20/1950 Nelson et al. 318 221 AD 3,593,078 07/13/1971 Domshy et al. 318 180 AE 3,976,924 08/24/1976 Vanjani 318 220 AF 4,124,030 11/07/1978 Roberts 128 422 AG 4,885,655 12/05/1989 Springer et al. 361 30 AH 4,887,018 12/12/1989 Libert 318 778 AI 4,991,050 02/05/1991 Heberlein, Jr. et al. 361 57 AJ 5,359,273 10/25/1994 Fluckiger 318 794 AK 5,808,846 09/1998 Holce et al. 361 23

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINE	ER	•	DATE CONSIDERED
			rence considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in ered. Include copy of this form with next communication to applicant.

Information Disclosure Statement -- PTO-1449 (Modified)